

BI
a first interface inputting and outputting packet
information;

CONT
a second interface inputting and outputting non-
packet information;

a first unit outputting a call setting request to
the second terminal via the second interface in response to a
communication request from the first terminal input via said
first interface;

a second unit setting a call between the second
terminal and the communication server after receiving a call
setting response, which is a response of the call setting
request, via said second interface;

a third unit outputting a communication accepting
response to the first terminal via said first interface and
setting a connection between the first terminal and the
communication server after setting the call between the second
terminal and the communication server; and

a fourth unit performing a communication between
said first terminal and said second terminal after
establishing the connection between the first terminal and the
communication server and the call between the second terminal
and the communication server.

BI
--24. A communication server in accordance with claim 23, further comprising:

CONT
a fifth unit outputting a call setting response via said second interface after receiving a call setting request via said second interface and setting a call between the second terminal and the communication server;

a sixth unit outputting a communication request to the first terminal via said first interface based on the set call; and

a seventh unit setting a connection between the first terminal and the communication server after receiving a communication accepting response via said first interface.

--25. A communication server in accordance with claim 24, further comprising:

an eighth unit mutually converting between the packet information sent to and/or received from the first terminal and the non-packet information sent to and/or received from the second terminal.

--26. A communication server in accordance with claim 25, further comprising:

BI
CONT
a ninth unit outputting a call releasing response via said second interface after receiving a call releasing request from the second terminal via said second interface and outputting a communication end notice to the first terminal via said first interface to terminate the communication.

--27. A communication server in accordance with claim 26, further comprising:

a tenth unit outputting a call releasing request to the second terminal via said second interface after receiving a communication end notice from the first terminal via said first interface and receiving a communication releasing response via said second interface to terminate the communication.

--28. A communication server in accordance with claim 23, wherein the call setting request corresponds to ringing.

--29. A communication server in accordance with claim 23, wherein the call setting response corresponds to off-hooking.

B1
CONT
--30. A communication server for performing communication between a first terminal sending and/or receiving packet information and a second terminal sending and/or receiving non-packet information, comprising:

a first interface inputting and outputting packet information;

a second interface inputting and outputting non-packet information;

a first unit outputting a communication accepting response to the first terminal via the first interface in response to a communication request packet from the first terminal input via said first interface and establishing a connection between the first terminal and the communication server;

a second unit outputting a call setting request to the second terminal via the second interface based on the communication request packet;

a third unit setting a call between the second terminal and the communication server after receiving a call setting response, which is a response of the call setting request, via said second interface; and

a fourth unit performing a communication between said first terminal and said second terminal after

BI
CONT establishing the connection between the first terminal and the communication server and the call between the second terminal and the communication server.

--31. A communication server in accordance with claim 30, further comprising:

a fifth unit outputting a call setting response via said second interface after receiving a call setting request via said second interface and setting a call between the second terminal and the communication server;

a sixth unit outputting a communication request to the first terminal via said first interface based on the set call; and

a seventh unit setting a connection between the first terminal and the communication server after receiving a communication accepting response via said first interface.

--32. A communication server in accordance with claim 31, further comprising:

an eighth unit mutually converting between the packet information sent to and/or received from the first terminal and the non-packet information sent to and/or received from the second terminal.

BI
CONT --33. A communication server in accordance with claim 32, further comprising:

a ninth unit outputting a call releasing response via said second interface after receiving a call releasing request from the second terminal via said second interface and outputting a communication end notice to the first terminal via said first interface to terminate the communication.

--34. A communication server in accordance with claim 33, further comprising:

a tenth unit outputting a call releasing request to the second terminal via said second interface after receiving a communication end notice from the first terminal via said first interface and receiving a communication releasing response via said second interface to terminate the communication.

--35. A communication server in accordance with claim 30, wherein the call setting request corresponds to ringing.